

UNIVERSITÉ CONCORDIA
CONCORDIA UNIVERSITY



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NOBEL LAUREATE JOHN POLANYI TO GIVE
1988 CONSOLIDATED-BATHURST LECTURE

MONTREAL / September 6, 1988 --- Nobel Prize winner and internationally-known peace activist John C. Polanyi will present Concordia University's 2nd Annual Consolidated-Bathurst Public Lecture on Wednesday, **September 28, 1988**. The lecture will be held at **6:30 p.m., in Auditorium H-110, at Concordia's Henry F. Hall Building, 1455 de Maisonneuve Boulevard West**. The topic will be "The Responsibility of Scientists in an Age of Science."

The distinguished chemist believes that scientists should involve themselves more in public affairs, and the consequences, impact, and possible repercussions which scientific discoveries may have on the health of society.

Dr. Polanyi is one of Canada's leading physical chemists and a world renowned authority on reaction dynamics, a new field in chemical physics. His studies of the way molecules combine to form new compounds helped revolutionize the field of reaction dynamics, and led to the discovery of the chemical laser, which has diverse applications in medicine and industry. For this work he received the 1986 Nobel Prize in Chemistry, together with Yuan T. Lee of the University of California and Dudley Herschbach of Harvard University.

In April of this year Dr. Polanyi won the \$50,000 Killam Memorial Prize, which is awarded in recognition of distinguished lifetime achievement in the natural sciences, engineering and health sciences.

Dr. Polanyi's long and pioneering contribution to science has been matched by his deep concern for major public issues; for more than 30 years he has been an outspoken anti-nuclear activist and a forceful critic of the state of university research funding in Canada. In 1979, he co-edited The Dangers of Nuclear War.

The author of more than 170 papers in scientific journals, plus articles on science policy and armaments control, Dr. Polanyi joined the University of Toronto Chemistry Department in 1956 after establishing himself as one of Canada's pre-eminent scientific researchers at the National Research Council. He was made a Companion of the Order of Canada in 1979.

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In recognition of his work as a leading scientist of his generation, Dr. Polanyi has received numerous awards, including the Faraday Society's Marlow Medal, the British Chemical Society Award, the Steacie Prize for the Natural Sciences and the Wolf Prize in Chemistry.

During his three-day visit to Concordia Dr. Polanyi will also conduct seminars with Concordia faculty and students.

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Media Representatives requiring additional information should contact DIANE McPEAK, Public Relations Officer, at (514) 848-4883.